

Refer to Par. VI-3 E

TO	Mr. Darryl Baker	AT	Sherwin Williams
SUBJECT	Analysis of Cresol Pitch	DATE	7-22-83
<p>Dear Mr. Baker,</p> <p>As we discussed in our phone conversation of 7-21-83, the detection limits of the procedures used for the Mercury & Lead analysis of your company's waste Cresol Pitch, are more sensitive than the reported results indicate. The Mercury can be reported to be as low as less than .001 ppm, and the Lead as low as less than 0.1 ppm. The numbers initially reported are the standard limits reported on solid waste samples, because they are sufficient in indicating compliance with RCRA test procedure 45CFR(98).</p> <p>Respectfully,</p> <p><i>Colette Rohan</i> /pp Colette Rohan Laboratory Coordinator SCIENTIFIC CONTROL LABORATORIES, INC.</p>			
RETURN TO	SIGNED		
<p><i>Addendum to Lab Report To Joe Thornton on TSD applic.</i></p> <p>RECEIVED OCT 20 1983 EPA - D.L.P.C. STATE OF ILLINOIS</p>			
DATE	SIGNED		

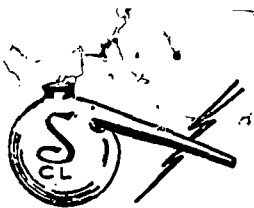
US EPA RECORDS CENTER REGION 5



527563

REDIFORM 45 469
POLY PAK (50 SETS) 4P 469

SEND PARTS 1 AND 3 WITH CARBON INTACT. -
PART 3 WILL BE RETURNED WITH REPLY.



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Scientific

CONTROL LABORATORIES, INC.

TESTING • RESEARCH • CONSULTING

REPORT TO:

Sherwin Williams Company
11541 South Champlain
Chicago, IL 60638

ATTENTION: Mr. Daryll Baker

ORDER NO.: CO-2717

REPORT NO.: 4-072

SPECIFICATION NO.:

RECEIVED: 7-13-83

TYPE TEST: Waste Analysis

REPORTED: 7-20-83

IDENTIFICATION OF MATERIAL

One (1) waste sample identified as Cresol Pitch received 7-13-83.

PROCEDURE:

Weighed portions of the sample were analyzed for Pb and Hg by Atomic Absorption Spectroscopy using a Perkin-Elmer Model 5000. The Total Organic Halogens were determined by Bomb Washings. The sample was analyzed in accordance with "Test Methods for the Evaluation of Solid Waste, Physical/Chemical Methods SW-846 USEPA."

RESULTS:

Concentration in ppm
(unless otherwise noted)

Mercury
Lead
Total Organic Halogen (Halide)
Sulfur

*0.1
*1.0
26 mcg/gm
0.66 %

RECEIVED

OCT 20 1983

*Denotes less than

EPA = D.E.P.C.
STATE OF ILLINOIS

Respectfully submitted,

SCIENTIFIC CONTROL LABORATORIES, INC.

FA/ctk
2c

By


Frank Altmayer

